

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Sergei Mikhailovich IGUMNOV  
Valery Pavlovich KHARITONOV

Serial No. Not Yet Assigned

Filed: February 12, 2002

For: **PROCESS FOR PREPARING NITROGEN TRIFLUORIDE**

INFORMATION DISCLOSURE STATEMENT

Commissioner of Patents  
Washington, D.C. 20231

Sir:

Pursuant to Applicant's duty of disclosure under 37 C.F.R. §§1.56 and 1.97-1.99, the documents listed on the attached Form PTO-1449 are being brought to the attention of the Examiner in charge of the above-identified application. No fee is required for this submission because it is submitted before the mailing date of a first Office Action on the merits.

Copies of the documents are attached herewith with a completed Form PTO-1449. The Examiner is respectfully requested to cite the documents listed on the attached Form PTO-1449 in the next Office Action. In so doing, the Examiner is respectfully requested to initial in the space adjacent to the listing of each document on the Form PTO-1449, and return a copy of the initialed Form PTO-1449



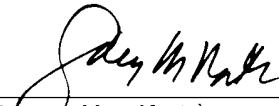
with the next communication to Applicants, to confirm that these documents have been considered by the Examiner and made of record in this application.

If the Examiner has any questions or wishes to discuss this application, kindly telephone the undersigned at the below-listed number.

Respectfully submitted,

**NATH & ASSOCIATES PLLC**

Date: February 12, 2002

  
\_\_\_\_\_  
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**BOX PATENT APPLICATION**

Attorney Docket No. 24907

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

Sergei Mikhailovich ISUMNOV

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**INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER**

Commissioner of Patents  
Washington, D.C. 20231

Sir:

An Information Disclosure Statement is submitted herewith pursuant to 37 C.F.R. §1.97-1.98. Please note the following particulars:

[**NOTE:** One only of items a, b, c, and d must be checked.]

[X ] a. The enclosed statement is being filed within three months of the filing date of a national application, or within three months of the date of entry into the national stage as set forth in 37 C.F.R. §1.491 in an international application, or before the mailing date of a first Office Action on the merits, whichever event occurs last.

[ ] b. The enclosed statement is being filed after a first action on the merits but before the mailing date of a final action under 37 C.F.R. §1.113, or a notice of allowance under 37 C.F.R. §1.311.

The enclosed statement is accompanied by [check one]:

[ ] i. a certification in part (e) below as specified in 37 C.F.R. §1.97(e), or

[ ] ii. a check in the amount of \$180.00 required by 37 C.F.R. §1.17(p).

[ ] c. The enclosed statement is being filed after the mailing date of a final action under 37 C.F.R. §1.113, or a notice of allowance under 37 C.F.R. §1.311, but before payment of the issue fee.

[ ] d. The enclosed statement is being filed pursuant to 37 C.F.R. §1.97(i), for placement in the file.

[ ] e. Certification [Check one] [Certification is required only if box (b), (i) or box (c) is checked.]

[ ] I hereby certify that each item of information contained in the enclosed Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign

application not more than three months prior to the filing of this statement,

or

[ ] I hereby certify that no item of information in the enclosed Information Disclosure Statement herewith was cited in a communication from a foreign patent office in a counterpart foreign application, or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56 (c) more than three months prior to the filing of this Information Disclosure Statement.

or


[ ] Appropriate certification is attached.

[ X ] f. If no check is enclosed and a fee is due in connection with this communication or if the check enclosed is insufficient, the Commissioner is authorized to charge any fee or additional fee due in connection with this communication to Deposit Account No. 14-0112. A duplicate of this sheet is enclosed.

Copies of the documents are attached herewith with a completed Form PTO-1449. The Examiner is respectfully requested to cite the documents listed on the attached Form PTO-1449 in the next Office Action. In so doing, the Examiner is respectfully requested to initial in the space adjacent to the listing of each document on the Form PTO-1449, and return a copy of the initialed Form PTO-1449 with the next communication to Applicants, to confirm that these documents have been considered by the Examiner and made of record in this application.

If the Examiner has any questions or wishes to discuss this application, kindly telephone the undersigned at the below-listed number.

Respectfully submitted,  
**NATH & ASSOCIATES PLLC**

By:   
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Date: February 12, 2002  
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202-462-1111

FORM PTO-1449

**INFORMATION DISCLOSURE CITATION**Atty Docket  
24907Serial No.  
Not Yet AssignedApplicant  
IGUMNOV, KHARITONOVFiling Date  
Feb. , 2002

Group Art Unit

**U.S. PATENT DOCUMENTS**

Examiner Initial		Document Number	Issue Date	Name	Class	Sub-Class	Filing Date
	AA	3,961,024	June 1, 1976	Vitek			June 18, 1963
	AB	5,637,285	June 10, 1997	Coronell et al.			Jan. 30, 1996
	AC	4,091,081	May 23, 1978	Woytek et al.			Apr. 19, 1977
	AD	3,235,474	Feb. 15, 1966	Tompkins et al.			Oct. 2, 1961
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

**FOREIGN PATENT DOCUMENTS**

		Document Number	Date	Country	Class	Sub-Class	Translation
	AL	2-255513	Oct. 16, 1990	JP			No
	AM						
	AN						

**OTHER** (Including Author, Title, Date, Pertinent Pages, etc.)

	AO		Brauer, G. (Ed.), Handbuch der präparativen anorganischen Chemie. "Mir" Publishers 1985, vol. 1, pp. 220-221 (Russian translation).
	AP		Morrow, Scott I., et al., "Fluorination of Ammonia". J. Amer. Chem. Soc., pp. 5301-5304, Oct. 20, 1960.
	AR		Herklema, Ralf, "Handling and Security in the Sythesis and Purification of Nitrogen Trifluoride". Journal of Fluorine Chemistry, p. A37.
	AS		Gmelin Handbook, F. Suppl., Vol. 4, pp. 172-173.
	AT		Schmsis, Von M. And Huber, F., "Elektrochemische Fluorierung von stickstoffhaltigen Verbindungen zur Gewinnung von Stickstofftrifluorid". Zeitschrift für anorganische und allgemeine Chemie, 367:62-79, 1969.

Examiner

Date Considered

EXAMINER: Initial if reference considered pertinent to subject matter of claim. Draw line through citation if not considered pertinent. Include copy of this form with communication to Applicant.